

Form PTO-1449

DOCKET NUMBER (OPTIONAL)

APPLICATION NO.

3680

10/781083

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

Dr. Dale R. Russell, et al

APPLICANT

February 17, 2004

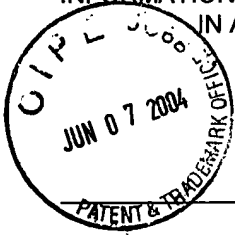
1753

FILING DATE

GROUP PART UNIT

Electrical Field Flow Fractionation (EFFF) Using An Electrically
Insulate Flow Channel

TITLE



U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
1.	3,449,938	June 17, 1969	Giddings	73	23	
2.	3,849,275	Nov. 19, 1974	Candor	204	180 R	
3.	4,214,981	Jul. 29, 1980	Giddings	209	155	
4.	4,440,638	Apr. 3, 1984	Judy, et al.	210	198.2	
5.	4,722,787	Feb. 2, 1988	Fombarlet, et al.	210	209	
6.	5,036,365	Jul. 30, 1991	Landa	355	256	
7.	5,039,426	Aug. 13, 1991	Giddings	210	695	
8.	5,133,844	Jul. 28, 1992	Stevens	204	180.1	
9.	5,240,618	Aug. 31, 1993	Caldwell, et al.	210	748	
10.	6,136,171	Oct. 24, 2000	Frazier, et al.	204	450	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES / NO
1.						
2.						
3.						
4.						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

- 1.
- 2.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE